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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/664,664	
	Filing Date	September 18, 2004	
	First Named Inventor	DiFoggio et al.	
	Art Unit	2856	
	Examiner Name	David A. Rogers	
Total Number of Pages in This Submission	9	Attorney Docket Number	584-34604-US

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Naghma Hall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Rocco DiFoggio et al.

Serial No:10/664,664

Filed: Sep. 18, 2003

Title: Atomic Clock for Downhole Applications

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Docket No: 584-34604-US

Art Unit: 2856

Examiner: Rogers, David A.

Response to Non-Final Office Action of Aug. 20, 2004

This is in response to the Office Action of Aug. 20, 2004. Please amend the application as indicated below.